

PROCEEDINGS  
OF THE  
ACADEMY OF NATURAL SCIENCES  
OF PHILADELPHIA.

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VOL. 3.

JULY AND AUG., 1846.

No. 4.

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*Stated Meeting, July 7, 1846.*

VICE PRESIDENT MORTON in the Chair.

DONATIONS TO MUSEUM.

The chairman announced that the extensive and valuable collection of Fossil organic remains, deposited in the Academy by Richard C. Taylor, Esq., had been purchased by Mr. J. Price Wetherill and Dr. Thomas B. Wilson, and is now presented by them to the Society.

A full notice of this collection will be found at page 261, Vol. 2, of the Proceedings.

Mr. J. Price Wetherill presented the entire collection of organic remains, hitherto, deposited by him in the Academy, and embracing two distinct series, as follows :

1. The *Steinhaur Collection*, which was made in England nearly forty years ago by the late Rev. Henry Steinhaur. It is particularly rich in fossil plants from the coal basin of Yorkshire, and in Testacea and Zoophytes from the lias, oolitic, and cretaceous formations of various parts of Great Britain.

2. The *Clifford Collection*, which was made by the late indefatigable Mr. Clifford of Cincinnati, and purchased from his

heirs by Mr. Wetherill. It contains an extensive and beautiful series of fossil remains of the Carboniferous deposits of the Valley of the Mississippi; together with the skeleton of the *Megalonyx laqueatus* of Dr. Harlan, and numerous bones and teeth of the Mastodon, Elephant, &c.

The whole number of specimens is nearly 3000; which, added to those previously in the Society's possession, and the beautiful collection of Mr. Taylor, now the property of the Academy, constitute an extensive and most instructive geological cabinet.

#### DONATIONS TO LIBRARY.

Some observations on the Ethnography and Archæology of the American Aborigines. By Samuel George Morton, M. D. New Haven, 1846. From the Author.

Abhandlungen der Mathem: Physikalischen classe der Koeniglich: bayerischen Akademie der Wissenschaften. 4to. Munchen, 1845. Bulletin der Koenigl: Akademie der Wissenschaften, (from September 17, 1844, to January 7, 1846.) Almanack do. do. From the Academy.

Andeutungen zur characteristic der organischen libens nach seinem auftreten in den verschiedenen erd periodeden. Festrede gelesen in der offertlichen sitzung der Kgl: bayer: Akad: der Wissensch: zu Munchen zer feier ihres sichsund achdzigsten stiftungages au 28 Marz, 1845. Von Dr. A. Wagner. From the Anthon.

American Journal of Science and Arts, second series, Vol. 1. No. 4. July, 1846. From the Editors.

Literary record and Journal of the Linnean Association of Pennsylvania College, Vol. 2. No. 9. From the Association.

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A letter was read from William Gourlie, Jr., Esq., dated Glasgow, June 2, 1846, acknowledging the receipt of his notice of election as a correspondent.

A communication from Mr. Richard C. Taylor, dated July 3d, 1846, returning thanks to the Society for the Life-membership conferred on him at last meeting.

The Committee appointed at last meeting, to devise such additions to the present building as may be necessary for accommodating the splendid collection of mounted birds, recently purchased in Paris by Dr. T. B. Wilson, reported a plan, which was adopted; and on motion of Prof. Johnson it was

*Resolved*, That the Committee be continued, and that they be authorised and instructed to carry into effect said plan, as submitted by them this evening.

On motion of Dr. Morton, *Resolved*, That the thanks of this Society be presented to John Price Wetherill, Esq., for the extensive and valuable collection of British and American Fossils presented by him this evening; a collection which is admirably adapted to convey instruction in the most pleasing departments of Geological Science, and which is accepted by his fellow members as one of many proofs of his regard for the interests of this Institution.

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*Stated Meeting, July 14, 1846.*

VICE PRESIDENT MORTON in the Chair.

A letter was read from Jacob Tremper, Esq., dated Dresden, N. Y. July 6, 1846, containing some general meteorological observations made by himself in his vicinity; and requesting the transmission to him of Vols. 1 and 2 of the Proceedings.

The chairman read an extract of a letter from Mr. Alexander Maclure, dated, New Harmony, Ind., July 6, 1846, stating his intention to transfer to the Academy all his right, title, and interest in certain Virginia lands.

Prof. Johnson read some extracts from a printed copy of a bill now before Congress, from the Library Committee, providing for the publication of an additional number of copies of the Scientific reports of the late South Sea Exploring Expedition.

Prof. Johnson made some remarks in relation to the bill,